PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003

Application or Docket Number 10/652267

CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE . OR SMALL ENTITY TOTAL CLAIMS RATE FEE FEE 33 RATE BASIC FEE 375.00 BASIC FEE 750.00 NUMBER EXTRA FOR OS NUMBER FILED 23 3 OR TOTAL CHARGEABLE CLAIMS 3 ろ minus 20= X\$18= X\$ 9= 98¥ OR INDEPENDENT CLAIMS minus 3 = n X42= X84= 0 OR MULTIPLE DEPENDENT CLAIM PRESENT 0 +140= +280= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-4 REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL ENT **AFTER PREVIOUSLY EXTRA** FEE FEE **AMENDMENT** PAID FOR ENDM Total Minus X\$18= X\$ 9= OR Independent Minus O X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR 11/25/05 TOTAL TOTAL OR ADDIT, FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) **CLAIMS** HIGHEST ADDI-ADDI-8 REMAINING NUMBER PRESENT TIONAL TIONAL RATE RATE AMENDMENT **AFTER PREVIOUSLY** EXTRA **AMENDMENT** PAID FOR FEE FEE Minus " Total 3 X\$ 9= X\$18= OR Independent Minus. \leftarrow X42≃ X84 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR TOTAL TOTAL O. ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT ENT TIONAL **PREVIOUSLY** RATE TIONAL RATE **AFTER EXTRA** AMENDMENT PAID FOR FEE FEE. AMENDM **Total** Minus X\$ 9= X\$18= OR Independent Minus *** X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE ADDIT, FEE "If the "Highest Number Previously Paid For" (N THIS SPACE is tess than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest numb ir found in the appropriate box in column 1.